```
You have 287 files in your file
   (To see banners, use SHOW FILES command)
? s srtag
Your SELECT statement is:
   s srtag
                 File
           Items
                   34: SciSearch(R) Cited Ref Sci_1990-2001/Oct W2
                   73: EMBASE_1974-2001/Oct W1
               1
       Examined 50 files
                 155: MEDLINE(R) 1966-2001/Nov W2
               1
                 172: EMBASE Alert 2001/Oct W2
       Examined 100 files
       Examined 150 files
              1 440: Current Contents Search(R)_1990-2001/Oct W3
       Examined 200 files
       Examined 250 files
   5 files have one or more items; file list includes 287 files.
? save temp
Temp SearchSave "TD210" stored
? rf
Your last SELECT statement was:
   S SRTAG
           Items File
Ref
                   34: SciSearch(R) Cited Ref Sci 1990-2001/Oct W2
N1
               1
                  73: EMBASE_1974-2001/Oct_W1
N2
               1
                 155: MEDLINE(R)_1966-2001/Nov W2
N3
               1
                 172: EMBASE Alert_2001/Oct W2
N4
               1
                 440: Current Contents Search(R)_1990-2001/Oct W3
N5
              1
                   2: INSPEC_1969-2001/Oct W2
Ν6
              0
                    5: Biosis Previews(R) 1969-2001/Oct W1
N7
              0
                    6: NTIS 1964-2001/Oct W4
И8
               0
                    8: Ei Compendex(R) 1970-2001/Oct W2
Ν9
               0
                    9: Business & Industry(R) Jul/1994-2001/Oct 16
N10
               0
   5 files have one or more items; file list includes 287 files.
        - Enter P or PAGE for more -
? b n1-n5;exs
       17oct01 10:49:49 User228210 Session D310.3
            $0.92 0.736 DialUnits File411
     $0.92 Estimated cost File411
     $0.05 TYMNET
     $0.97 Estimated cost this search
     $0.99 Estimated total session cost
                                           1.011 DialUnits
SYSTEM:OS - DIALOG OneSearch
  File 34:SciSearch(R) Cited Ref Sci 1990-2001/Oct W2
         (c) 2001 Inst for Sci Info
       73:EMBASE 1974-2001/Oct W1
         (c) 2001 Elsevier Science B.V.
*File 73: For information about Explode feature please
see Help News73.
  File 155:MEDLINE(R) 1966-2001/Nov W2
  File 172:EMBASE Alert 2001/Oct W2
         (c) 2001 Elsevier Science B.V.
  File 440:Current Contents Search(R) 1990-2001/Oct W3
         (c) 2001 Inst for Sci Info
```

Set Items Description ----Executing TD210 HILIGHT set on as '%' 5 SRTAG S1

? rd

...completed examining records S2 1 RD (unique items) ? t s2/3, ab/1

(Item 1 from file: 34) 2/3,AB/1 DIALOG(R) File 34:SciSearch(R) Cited Ref Sci (c) 2001 Inst for Sci Info. All rts. reserv.

Genuine Article#: 471EZ Number of References: 7 09979648 Title: Development of a new epitope tag recognized by a monoclonal antibody to Rickettsia typhi (ABSTRACT AVAILABLE) Author(s): Lee JR; Chang YY; Hahn MJ (REPRINT)

Corporate Source: Sung Kyun Kwan Univ, Sch Med, Samsung Biomed Res Inst, Ctr Mol Med, Dept Mol Cell Biol, Suwon 440746//South Korea/ (REPRINT); Sung Kyun Kwan Univ, Sch Med, Samsung Biomed Res Inst, Ctr Mol Med, Dept Mol Cell Biol, Suwon 440746//South Korea/

Journal: BIOTECHNIQUES, 2001, V31, N3 (SEP), P541-545 ISSN: 0736-6205 Publication date: 20010900

Publisher: EATON PUBLISHING CO, 154 E. CENTRAL ST, NATICK, MA 01760 USA

Language: English Document Type: ARTICLE

Abstract: The epitope recognized by a mouse monoclonal antibody (MAb) to the crystalline surface layer protein of Rickettsia typhi, SRT10, was mapped to 10 amino acid residues (%SRTag% TFIGAIATDT). The oligonucleotide sequence covering the epitope recognized by SRT10 was inserted into a mammalian expression vector together with multiple cloning sites. When the %SRTag% was fused in frame to the coding region of the NCC27/CLIC1 gene and expressed in mammalian cells, the MAb SRT10 could detect the tagged protein by immunoblotting, immunocytochemistry, and immunoprecipitation. In addition to the SRT-NCC27/CLIC1, SRT10 could detect N-terminal-tagged MEF2D and C-terminal-tagged CD4 by immunocytochemistry. We suggest that this specific recognition of the **%SRTag%** by SRT10 is generally applicable to cellular and molecular biology research that requires the expression and detection of fusion proteins.